

## Historical Floods: Potomac River at Williamsport

Latitude: 39.609

Period of Record: 1932-Present

Longitude: -77.848

Flood Stage: 23 ft

Last Flood: 9/8/1996

Number of Floods: 8

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
3/18/1936	48.60	-9,999	Major	***
4/27/1937	37.00	-9,999	Major	***
10/16/1942	36.10	-9,999	Major	***
6/23/1972	34.00	-9,999	Major	***
10/9/1976	25.00	-9,999	Moderate	***
11/6/1985	36.30	-9,999	Major	***
1/20/1996	34.80	-9,999	Major	***
9/8/1996	31.10	-9,999	Major	***

Drainage Area: 4943 sq mi

Gage Datum: 327.7 ft MSL

Potomac Basin  
Washington County

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Category

Code

-9999 signifies missing data

### MARFC Codes

Code	Description
(!!!)	Datum changed during this year.
(1)	Backwater Effect.
(2)	15.77 ft also occurred on 11/25/1950 but only counted as one flood.
(3)	Estimated from current USGS rating table.
(4)	Estimated height from the USGS.
(5)	Gage height at a different site and/or datum
(6)	Discharge affected by Regulation or Diversion
(7)	Due to changes, prior floods were based on present flood stage. Therefore, flood data could possibly be incomplete.
(8)	Gage is a staff gage and not the official USGS gage. Therefore, some floods may be missing from our study.
(9)	Discharge effected by snow-melt, ice jam or debris jam break up
(A)	Discharge affected to unknown degree by regulation or diversion.
(B)	Month or day of occurrence is unknown or not exact.
(C)	All or part of the record affected by urbanization, mining, agricultural changes, channelization, or other factors.
(D)	Crest height adjusted to current datum.
(E)	Estimated discharge.
(F)	Only annual maximum peak available for this year.
(O)	This flood occurred at a previous flood stage that is lower than the current flood stage. This is only a historical flood.
**	Crest information looks reasonable despite potential problems. This data was used in our study.
***	Crest information looks unreliable and incomplete and was not used in our flood frequency study.
****	Gauge was discontinued in 2004. 2004 and later was not used in our study.
none	No code

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